MEDIA CONFIGURATOR CONTROL MODULE, A MEDIA SESSION ESTABLISHING METHOD, A MEDIA SESSION ESTABLISHING SYSTEM, A MEDIA RELAY CONTROL METHOD AND A COMPUTER-READABLE MEDIA, PARTICULARLY FOR PROCESSING A FLOW OF STREAMING DATA CROSSING A BOUNDARY OF A NETWORK

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Abstract of **KR 20040103441 (A)**

PURPOSE: A media configurator, a control module, a media session establishing method, a media session establishing system, a media relay control method and a computer-readable media are provided to enable a media relay to manage a port and an address region instead of a firewall and simplify a design of the firewall. CONSTITUTION: An event handler(526) processes multimedia session events received from a proxy engine. A local address resolver(528) communicates with the event handler(526), determines whether or not an address identifier belong to a private address space, and determines at least one of control elements(5301-5306) and a control group used for setting a media path with one end of the address identifier if the address identifier belongs to the private address space. The control elements(5301-5306) communicate with the event handler(526) and manage resources for the media relay.